UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

021567

7590

02/14/2005

WELLS ST. JOHN P.S. 601 W. FIRST AVENUE, SUITE 1300 SPOKANE, WA 99201 EXAMINER

PAPER NUMBER

THOMAS, TONIAE M

\_\_\_\_\_

ART UNIT

DATE MAILED: 02/14/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	D INVENTOR ATTORNEY DOCKET NO.	
09/536,037	03/27/2000	Weimin Li	MI22-1398	4099

TITLE OF INVENTION: LOW K INTERLEVEL DIELECTRIC LAYER FABRICATION METHODS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$0	\$1400	05/16/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notificatio	below or directed otherwise	in Block 1, by (a) specify	ying a new c	orrespondence addres	will be mailed to the current ss; and/or (b) indicating a sep	arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for 7590 02/14/2005	any change of address)		Fee(s) Transmittal.	of mailing can only be used find the certificate cannot be used nal paper, such as an assignmate of mailing or transmission.	for any other accompanying
WELLS ST. JOH 601 W. FIRST AV SPOKANE, WA 9	/ENUE, SUITE 1300			C	ertificate of Mailing or Tran this Fee(s) Transmittal is bein the with sufficient postage for final ail Stop ISSUE FEE address SPTO (703) 746-4000, on the	smission
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRST N	AMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/536,037	03/27/2000		Weimin Li		MI22-1398	4099
TITLE OF INVENTION: L	OW K INTERLEVEL DIEL	ECTRIC LAYER FABRIC	CATION ME	THODS		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$0	\$1400	05/16/2005
EXAM	MINER	ART UNIT	CI	ASS-SUBCLASS		
THOMAS,	TONIAE M	2822		438-623000	_	
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	IEE	tion form (2) the regist 2 regists 2 regists 2 regists 4 regists 2 regists 2 regists 4	ents OR, alter the name of a stered attorney istered patent, no name with the name of a stered patent of the name	single firm (having as or agent) and the na attorneys or agents. It be printed.  or type) the patent. If an assignment.  Y and STATE OR CO	a member a 2 mes of up to If no name is 3 gnee is identified below, the opening the state of the s	
Issue Fee	the appropriate assignee category or categories (will not be printed on the patent):					
Advance Order - # of	f Copies		Director is had Account Nur	ereby authorized by nber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
	(from status indicated above	)			<del></del>	·• · · · · · · · · · · · · · · · · · ·
	MALL ENTITY status. See 3				ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the reco	is requested to apply the Issu Publication Fee (if required) words of the United States Pate	e Fee and Publication Fee ( rill not be accepted from an nt and Trademark Office.	(if any) or to	re-apply any previous an the applicant; a re	sly paid issue fee to the applications gistered attorney or agent; or the	ation identified above. he assignee or other party in
Authorized Signature				Date	·	·
Typed or printed name			•			
This collection of informatic in application. Confidentiali ubmitting the completed ap his form and/or suggestions 30x 1450, Alexandria, Virgi	on is required by 37 CFR 1.31 ity is governed by 35 U.S.C. oplication form to the USPTG for for reducing this burden, shinia 22313-1450. DO NOT S	11. The information is requively 122 and 37 CFR 1.14. Thin D. Time will vary depending ould be sent to the Chief Insend FEEND FEES OR COMPLE	ired to obtain is collection in ing upon the information O ETED FORM	or retain a benefit by s estimated to take 12 ndividual case. Any officer, U.S. Patent and S TO THIS ADDRES	the public which is to file (an minutes to complete, includin comments on the amount of tid d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 02/14/2005

APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/536,037 03/27/2000		3/27/2000	Weimin Li	MI22-1398	4099	
021567	7590	02/14/2005		EXAMINER		
WELLS ST. J			THOMAS, TONIAE M			
601 W. FIRST . SPOKANE, W.	•	SUITE 1300		ART UNIT	PAPER NUMBER	
·				2822		

## Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.